MDT - Department of Transportation

Aeronautics Division

Vol. 53 No. 3

March 2002

18th Annual Conference "Flight Wings to the World"

The eighteenth annual Montana Aviation Conference held February 28 - March 2, in Bozeman attracted more than 500 participants, educators and students despite the wintery Montana weather that came along with it.

The kick-off luncheon on Thursday featured Gene Nora Jessen with her talk on "The Powder Puff Derby of 1929", Gene Nora is an awesome lady and kept the crowd fully entertained with her great slide show presentation & talk. Gene Nora's book on that same subject was just released in March and would be a wonderful addition to anyone's library.

Thursday was also the beginning of another successful teacher workshop "Challenge Education with Aviation" put on by Jeanne MacPherson of Montana Aeronautics. This year more than 30 teachers attended from around the state, to listen to highly acclaimed keynote speaker Richard Klein. See the article in this month's newsletter for more information on this exciting workshop.

City Service/Air BP hosted a cocktail hour where exhibitor awards were presented; this year the conference attracted more than 50 exhibitors from the U.S. & Canada. There was also a product demonstration earlier that day allowing participants to view the latest products offered by some of the manufacturers.

Thursday concluded with an awards dinner featuring speaker Rachel Brooke, the 2000 recipient of the Ninety-Nines Scholarship. Awards were presented to Yellowstone Airport manager Jeff Heaney "Airport of the Year", Andre Andenberg of Helena "Aviation Educator of the Year",

Will Mavis of Clancy "Search & Rescue Volunteer of the Year". Many deserving young students were presented with scholarships, Dustin Mahoney of Great Falls received the MAAA Scholarship, Will Sibra of Billings & Nan Llewellyn of Boulder both received ALOA Scholarships, Bill Waddington of East Helena received the Aviation Appreciation Scholarship, Shayne Wilcox of Helena received the AOM Flight Scholarship, Pauline Atkinson of Roundup received the Blue Goose First Generation Flight Scholarship and Heidi Sims of Billings received the Michael D. Ferguson (More Darn Fun) Scholarship. The Montana Pilots Association presented the Sparkplug Award to the Roundup Hangar, Senior Pilot Award to Mitch Etchart of Glasgow, the Junior Pilot Award to Brent Bouma of Lincoln and the Hangar of the Year Award to Lewistown Hangar. Steve Jones of the Federal Aviation Administration (FAA) honored several individuals and companies with awards, Semitool, Inc., Flight Department from Kalispell a Part 91 executive operator received its 5th consecutive Diamond award, Big Sky Airlines, Billings, Montana's only scheduled 121 passenger carrying airline received its second Diamond award, Merlin Airways, Billings an on-demand all cargo Part 135 operator received its second Diamond award and Corporate Air, Billings which operates as a domestic and international Part 121/ 135 air cargo and on-demand passenger operation received it's 7th consecutive Diamond award. Steve also presented three individuals with awards under the 39th Annual General Aviation Industry award program, Robert David Smith of Great Falls

was presented with the 2002 Montana Flight Instructor of the Year, Michael Crumrine of Billings with the 2002 Montana Avionics Technician of the Year, and Thomas Wagoner of Billings with the 2002 Montana Aviation Maintenance Technician of the year. Len Wheeler of the FAA gave special recognition to Jeanne MacPherson for her hard work and dedication to aviation education. The Aeronautics Board presented Mike Ferguson with a "huge" award for his years of service to the Montana Aeronautics Division & Board, Mike is looking forward to displaying this deserving award in his new hangar/home, I'm sure he'll be looking for a few strong volunteers when that time comes. We congratulate everyone on their outstanding achievements.

Friday the Aeronautics Division Aircraft Mechanic IA renewal began. Mike Rogan of Montana Aeronautics puts together an informative program each year, featuring top of the line speakers on maintenance. Friday's luncheon featured speaker Addison Pemberton who spoke on his "Boeing 40 Restoration Project". Addison is a humorous speaker and kept the audience captivated with his story of the amazing project he has taken on. We hope to invite Addison back to future conferences for updates. Friday also featured the premiere of the new AOM video "Take it Up" the video produced by Banik Creative Group of Great Falls is a short video on aviation in Montana. If you haven't had a chance to see it you can purchase a copy from the Montana Aeronautics Division for \$35.00 (5 or more for \$25.00) to order just

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Administrator's Column

Thank You: I'd like to thank the Aeronautics Division staff and the Bozeman volunteer host committee for the many months of hard work in planning and organizing a very successful aviation conference. A special thanks also to the many contributors, exhibitors, speakers, and all of you who attended. What a great start for the new year.

Congratulations: I am very excited to announce that Jeanne MacPherson. Chief of our Safety and Education Bureau was honored earlier this month at the Women in Aviation, International annual conference in Nashville, Tennessee. Jeanne received the Women in Aviation Management Scholarship that is "awarded to a woman in an aviation management field who has exemplified the traits of leadcommunity spirit volunteerism." Jeanne was also selected as the Aviation Educator of the Year by this prestigious organization. This award has not been given out for many years and Jeanne is only the second person to receive such recognition. Women in Aviation, International began in 1990 and was formally established in 1994 to encourage women to seek opportunities in aviation. Of the nearly 700,000 active pilots in the United States, less than six percent are women and only slightly more than two percent ATP rated. Women account for only 2.13% of the more than 540,000 non-pilot aviation jobs in the United States. Women in Aviation, International is dedicated to the encouragement and advancement of women in all aviation career fields and interests. The 5,500 + membership includes astronauts, corporate pilots, maintenance technicians, air traffic controllers, business owners, educators, journalists, flight attendants, high school and university students, air show performers, airport managers and others. Those of you that know Jeanne and have had the opportunity to work with her will recognize her strong belief in educating our youth through her enthusiastic and professional attitude. Jeanne has served as a mentor for many young people interested in aviation careers, providing many hours of instruction, advice and direction. Please congratulate Jeanne on these outstanding accomplishments and thank her for putting Montana on the map once again! I believe Ralph Waldo Emerson was speaking of Jeanne when he said, "Nothing great was ever achieved without enthusiasm".

Customs Guidance for Air

Charter: The National Business Aircraft Association has completed an online Advance Passenger Information System (APIS) submission service to allow Part 135 operators to comply with new requirements to electronically transmit passenger and crew manifest to U.S. Customs before arriving in the United States. In February, the U.S. Customs began issuing fines of up to \$10,000 to Part 135 operators that failed to electronically transmit passenger and crew manifests to U.S. Customs, despite the fact that neither the operators nor Customs had a system in place to deal with non-airline information. NBAA has requested that Customs suspend enforcement of the regulation until it can develop a longterm solution. The service is obtained at: www.nbaa.org/part135/customs.+

FAA reopens Flight Service Stations (FSSs): To permit "over-the-counter" briefings for pilots. Shortly after the September 11 attacks, FAA put all facilities off limits to visitors, including flight service stations, control towers and air traffic control centers. AOPA argued for pilot access to these facilities, particularly FSS. Now FAA has received approval from security officials to allow walk-in briefings at flight service stations.



Montana and the Sky
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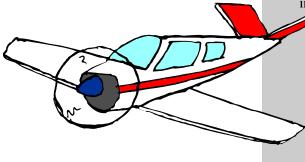
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Aviation Conference Continued..

call our office at (406) 444-2506. This is a great way to support the Aviation Organizations of Montana and also add a fun video to your collection. It would be great to show at schools and to civic and other organizations, showing the importance of aviation and the impact it has made on this state. Friday concluded with the Dinner/Dance/Silent Action held at Gallatin Field. The silent auction was a great success and the chili was a warm welcome to everyone on such a "chilly" evening. Entertainment from the famous "Bop-A-Dips" got everyone up and moving. What fun!!

Saturday lunch was held in the exhibit area where thousands of dollars in door prizes were given away to conference participants. We thank the exhibitor's for their generous donations, what a bunch of giving people. The banquet concluded with speaker Brigadier General Robin Olds who spoke on his distinguished military career in the US Air Force. Brigadier General Olds served in WWII, Korea & Vietnam. In World War II he served under Hub Zemke from Missoula Montana, commander of the 8th Air Force.

Informative concurrent sessions were held throughout the conference, as well as a tour of the Gallatin Field Airport, and a spouse/guest program to the Museum of the Rockies, which received rave reviews.

We congratulate the conference committee, Linda & Bob Marshall, Bud Hall, Phronsie Jacoby, Cindy & Steve Kleimer, Ted Mathis and Brian Sprenger. This group worked hard to make this conference a success and it looks like their hard work paid off! Next year's conference will be held in Missoula, February 27 - March 1, 2003 mark these dates on your calendar it is an aviation event you certainly don't want to miss.

Calendar

April 3-6, 2002 – National Congress on Aviation and Space Education (NCASE). For the latest information on speakers and registration visit: http://www.capnhq.gov/conference/.

May 3, 2002 – Valley Hangar will be hosting the annual Young Eagle rides. Any EAA members wishing to help with the rides contact Ken James (406) 228-8114 or e-mail pilotken@nemontel.net.

May 4, 2002 – Search & Rescue and ELT Training, Glasgow Airport – Jeanne MacPherson, Aeronautics Division. Contact Ken James (406) 228-8114 or e-mail pilotkent@nemontel.net.

June 1, 2002 – Third annual Lake Chelan Fly-In (S10) – Montana Pilots are invited to Chelen, WA for the third annual Chelan Fly-In (S10). Pancake breakfast 8:00 AM, lunch, information (509) 682-3841.

June 16, 2002 – Annual Father's Day Poorboy Sourdough Pancake Breakfast Feed, Bass's Beacon Star Airfield, Moore, MT.

June 22-23, 2002 – Flathead hangar will host the Spotted Bear/Meadow Creek Airstrip Work Weekend focusing this year on Meadow Creek. The USFS is very supportive of the efforts to help maintain these airports. For more information contact Perry Brown (406) 892-3996 or pbrown@digisys.net.

July 4–7, 2002 – Fort Peck Fly-In, camping at the Fort Peck airport (motel close by if needed), boating, fishing, water-skiing. Fort Peck Theater and much more. Contact Lanny Hanson for information (406) 228-4848.

July 12-14, 2002 – Schafer Meadows Work Session.

July 20-21, 2002 – Heart of the Rockies Airshow, Helena Regional Airport special acts including Blue Angels. For further information contact Helena Area Chamber of Commerce (406) 442-4120.

July 20-21, 2002 – Vectren Dayton Air Show presented by Kroger. Website www.airshowdayton.com.

August 9-11, 2002 – 9th Annual Splash In – Fly In – Stillwater Landing. For information contact Bill Montgomery (360) 629-7453 or (425) 750-6100 (cell), summer Montana #(406) 881-2236. Website: www2.Whidbey.net/stilwlnd.

August 17-18, 2002 – Montana Fun Weekend – Cut Bank Airport. Contacts: Rick Kraft (406) 873-4929, Dave Anderson (406) 873-2153, or Dave Ries (406) 873-2601.

August 31 – Sept. 2, 2002 – Cleveland National Air Show presented by Discount Drug Mart. Website: www.clevlandairshow.com.

Scholarship Fund

A scholarship fund has been established in the name of the late Kenneth K. Kantola of Great Falls, Montana. Ken was a life long resident of Great Falls and had been involved with aviation all his adult life. His aviation career spanned more than 40 years. He was an Air Traffic Controller at the old FAA Air Traffic Control Center located on Malmstrom Air Force Base, a pilot for the Montana and New Mexico Air National Guard and was an airline captain for Continental Airlines. Ken spent his last years as an Aviation Safety Inspector with the FAA Flight Standards Office in Helena, Montana.

A \$750.00 scholarship will be made to a Montana high school senior or a Montana college student enrolled in an aviation curriculum. The scholarship will be awarded during the month of May, 2002.

The award will be determined by a selection committee and will be based on overall character, goals, academic qualifications, seriousness of purpose, aviation related activities if any, and other criteria the committee determines to be appropriate. Applications must be postmarked by April 15, 2002.

Requests for applications should be addressed to Mr. Len Wheeler, 2725 Skyway Drive, Suite 1, Helena, Montana 59602-1213 or you may call to request an application by calling toll free 1-800-457-9917 or (406) 449-5270 locally, Monday through Friday, 8:00 a.m. to 3:00 p.m.

2002 Aviation Conference













Pictured clockwise, Linda Marshall, Conference Chairman & John Rabenberg, Aeronautics Board Chairman gave opening remarks at Thursday's kick-off luncheon. Thursday's luncheon speaker, Gene Nora Jessen of Boise, ID gave an outstanding talk on "The Powder Puff Derby of 1929". Mike Ferguson was presented with his award in recognition for dedication and contribution to aviation from the Aeronautics Board Thursday evening. Jeanne MacPherson presented Will Mavis with his very deserving award, Search & Rescue Volunteer of the Year at Thursday's awards dinner. Jim Currie, Deputy Director, Department of Transportation came over from Helena to speak at Thursday's luncheon.



Jim Greil presents "Airport of the Year" to Jeff Heaney, Yellowstone Airport Manager. Great job Jeff!





Above, Jeanne MacPherson presents Andre Andenberg of Helena with "Aviation Educator of the Year" for Andre's outstanding accomplishments in Aviation Education. Left, "Hangar of the Year" went to Lewistown Hangar, pictured are (l-r) Tim Robertson, Mike Isaacs, Patty & Frank Bass, Marilyn & Jim Lewis, Peter Smith, seated is Peter's daughter Rebecca.



MPA award recipients (l-r), Jim Lewis, MPA Hangar of the Year, Brent Bouma, MPA Junior Pilot and Orville Moore representing the Roundup Hangar that received the MPA Sparkplug Award. We congratulate everyone on their awards.



Debbie Alke, Administrator, (right) presents Pauline Atkinson with the "Blue Goose First Generation Flight Scholarship" the scholarship is awarded each year by Joe & Kathy Kuberka to assist a person who has a love of aviation and are from a non-aviation background.

Surratt Memorial Winter Survival Clinic



We were honored this year to have Phil & Laura Surratt attend the clinic. The clinic is funded in part by the Surratt family in memory of Terry Surratt (Phil & Laura's father) who survived an airplane crash in 1991 but died from hypothermia. We thank Laura, Phil and their mother Debbie for their generosity each year. This is an important clinic and would not be possible without their kind support.



Participants show the strength of a snow shelter the next morning – the inside of the shelter maintains 28 degrees no matter how cold the temperature is outside. Most of the participants involved had a fairly cozy evening.



Survival instruction experts Paul Green and Skip Stoffel of Emergency Response International put on a top-notch clinic each year. Their knowledge on survival in any situation is a must know, especially for pilots flying in extreme weather conditions. If you haven't had a chance to attend winter survival be sure and stay tuned for future clinics, participants comment that it is the best by far! Thanks so much to Skip & Paul for their wealth of knowledge.



Survival participants Walt Bell of Glasgow, Paul VonLindern of White-fish, Stacey Rowley of Libby and Ben Hileman of West Glacier are just a few of the 25 participants that braved the overnight session at Stemple Pass. Temperatures dropped into the teens that evening giving everyone a true taste of a survival situation. This year's participants were an outstanding group of individuals; we thank them all for braving the cold while still keeping a great attitude.

MATA Meeting Held in Bozeman

MATA, Montana Aviation Trades Association would like to thank all of its members for the success of their Ag point session and annual meeting on February 27 & 28. They would also like to thank Lynn Carlson and Rod Thomas for the PAASS presentation, Jeff Brennan of Double Diamond Consulting for the grass identification clinic, and Lee Olinger with DOW Agra Science for his range & pasture noxious weed clinic.

In the discussion session they decided to have next years PAASS presentation in Billings to coincide with the MATA on February 12. Also discussed was the need to get MATA and AMAA, Association of Montana Aerial Applicators back into one organization. They will ask AMAA to cosponsor the PAASS presentation in Billings next year.



The MATA Board of Directors also selected the 2002 officers who are: Dan Gliko, President; Rich Palmersheim, Vice President; Will Hogan, Secretary-Treasurer; Wayne Turner, Executive Secretary; John Maxness, AOM Representative; Stan Colton, Director; Gary Martin, Past President; and Charles Trower, NAAA Representative.

Teacher Workshop Big Success

"Challenge Education with Aviation", an aviation workshop for teachers held in conjunction with the Montana Aviation Conference, was an overwhelming success!

Thirty teachers from all over Montana attended the 18 hour approved course for either 1 graduate credit from the University of Montana, or 18 renewal units from the Office of Public Instruction.

Spread the magic of flight with a teacher and you have the opportunity to reach many more future aviators, astronauts, aerospace engineers, air traffic controllers, astrophysicists and Cosmo chemist, the list is endless!

Montana Brewery Receives Recognition

The March, 2002 issue of *Plane & Pilot* features a great article on none other than Montana's own John Campbell owner of Lang Creek Brewery located near Marion, MT. Dedicated to the theme of Montana's aviation history, Lang Creek's five brews include Tri-Motor Amber, Windsock Pale Ale, Huckleberry N' Honey, Skydiver Blonde and Taildragger Wheat. Be sure and check out the article and we congratulate John on a job well done. You can visit Lang Creek's website at www.langcreekbrewery.com.

Richard Klein, the keynote presenter, from Buffalo Grove, Illinois, a pilot, teacher, photographer and speaker at the National Council of Teachers for Mathematics, shared not only his enthusiasm for flight, but gave teachers many valuable tools that use aviation concepts in applied math, science, history, geography and language. Richard aligned all the aviation activates to the Montana testing standards.

Cameo aviators, Wilbur Wright, Pancho Barnes and Christa McAullife, shared some of aviation's history with the teachers and even the general attendees of the aviation conference wandered in to see Wilbur's "Wright Flyer"!

Aviation Careers were presented in panel format by Rob Buckles, American Airline Pilot, Dan Carter, Aviation Maintenance, Yellowstone Jet Center, Dean Phares, Bozeman Air Traffic Controller, SS GT Tracie Pope, Air National Guard, Henry Robertson, Flight Instructor, Rena Smith, from the Aviation Department at the Helena College of Technology and Len Wheeler from flight standards at the Helena District Office.

Other aviation activities included, Geometry and kite building with Missoula teacher David Bixby, a hot air balloon launch with Billings teacher Jerry Whitmer, NASA teacher experience with Missoula teacher Karin Flint, Civil Air Patrol opportunities and activates with Aerospace educator Kaye Ebelt of Missoula and teachers were given an opportunity to fly the FAA's flight simulator with instructor Len Wheeler.

All this and orientation flights by some of Montana's finest pilots! Bud Hall and Paul Newby arranged for pilots to share the wild blue with the teachers! Thank you to, Paul Newby, Paul Iverson, Rob Buckles, Mike Ferguson, Jeanne MacPherson, Bob Green, Tom Nagorski and Wade Cebulski for piloting the teachers. Thanks also to Phronsie Jacoby, Clifford Lincoln and Linda Marshall of Aero Flight School.

Call For Nominations

The Board of Governors of the National Aviation Club requests nominations for the National Aviation Club – Cliff Henderson Award for Achievement. The annual Achievement Award, represented by the Cliff Henderson Trophy from the National Air and Space Museum, will be presented at the NAA's Fall Awards Banquet in the Washington, DC area.

Cliff Henderson was neither a public servant nor a noted pilot, engineer, aerospace project manager or senior executive. But, he stimulated a generation's interest in aviation and his air races challenged the state of the art. Cliff Henderson and his air races helped sustain public interest and stimulated significant technical advances. He was showman, promoter, and real estate developer and his work typified the fact that not everyone who affects aviation change is professionally involved in the development or application of aviation.

The recipient of the NAC Cliff Henderson Award for Achievement, as determined by the Board of Governors, is subject to the following criteria:

- The NAC Henderson Achievement Award will be made annually
 to a living individual or group
 whose vision, leadership, or skill,
 has made a significant and lasting
 contribution to the promotion and
 advancement of aviation or space
 activity
- Except in exceptional circumstances the person and/or organization being recognized must agree to be present at the award ceremony in the Washington, DC area
- All statements regarding the award of the Henderson trophy will be made by or in agreement with the National Aviation Club and within the aegis of the National Aviation Club's charter

The nomination will be limited to three (3) typed pages. It is to include a citation of 30 words or less which captures the essence of the nomination. Justification will include complete, concise details including background information and other rel-

evant information that would assist in the selection. All nominations must include the nominee's and nominator's name, address, phone & fax numbers and e-mail if available.

Nominations are to be mailed to the National Aviation Club, 1815 N. Ft. Myer Drive, Suite 500, Arlington, VA 22209, **no** later than April 30, 2002. The nomination may be faxed: (703) 527-0229. Nominees or nominators are not required to be National Aviation Club members.

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